

Amendments to the Claims:

1. (currently amended) A method for maintenance, ~~in particular repair,~~ of gas turbines, ~~in particular aeroengines,~~ wherein modules and/or assemblies and/or individual parts of the gas turbines, ~~in particular aeroengines,~~ are inspected and/or repaired, wherein ~~characterized in that~~ the repair is subdivided into at least two repair steps, wherein modules and/or assemblies and/or individual parts to be repaired of at least one gas turbine are moved through repair stations in order to move the modules and/or assemblies and/or individual parts of the ~~or each~~ at least one gas turbine to repair stations adapted for this purpose in order to carry out the repair steps.

2. (currently amended) The method as claimed in claim 1, wherein ~~characterized in that~~ the modules and/or assemblies and/or individual parts are repaired in different repair lines containing repair stations, with a decision ~~being made after inspection of the modules and/or assemblies and/or individual parts~~ on the repair line to which a module and/or assembly and/or individual part to be repaired will be sent being made after inspection of the modules and/or assemblies and/or individual parts.

3. (currently amended) The method as claimed in claim ~~1 or~~ 2, wherein ~~characterized in that~~ the repair of the modules and/or assemblies

and/or individual parts in each of the repair lines is subdivided into at least two repair steps.

4. (currently amended) The method as claimed in claim ~~2 or~~ 3, wherein the repair lines include at least one of ~~characterized in that~~ a coating-intensive repair line and/or a welding-intensive repair line and/or a non-welding-intensive repair line, ~~are/is provided as repair lines.~~

5. (currently amended) The method as claimed in claim 2, wherein ~~one or more of claims 1 to 4, characterized in that~~ modules and/or assemblies and/or individual parts of gas turbines, ~~in particular aeroengines,~~ are moved discontinuously, ~~specifically~~ on a cycle, through the repair stations or the repair lines.

6. (currently amended) The method as claimed in claim 2, wherein ~~one or more of claims 1 to 5, characterized in that~~ two or more repair steps are carried out in succession within one repair line, wherein the modules and/or assemblies and/or individual parts are moved to at least one matched repair stations in order to carry out the repair steps, wherein each matched repair station includes two or more identical repair stations ~~are~~ provided for at least some of the repair steps, such that the same repair steps can be carried out at the same time on different modules and/or assemblies and/or individual parts within one repair line.

7. (currently amended) The method as claimed in claim 2, wherein in
~~one or more of claims 1 to 6, characterized in that,~~ in addition to the repair
stations in the repair lines, central repair stations are provided, wherein
modules and/or assemblies and/or individual parts from different repair lines are
passed to the central repair stations.

8. (currently amended) The method as claimed in claim 7, wherein
the central repair stations include at least one of ~~characterized in that~~ a heat
treatment station, ~~and/or~~ a washing station ~~and/or~~ an electroplating station,
~~are/is provided as central repair stations.~~

9. (currently amended) The method as claimed in claim 1, wherein
~~one or more of claims 1 to 8, characterized in that~~ the modules and/or
assemblies and/or individual parts are inspected after repair.

10. (currently amended) The method as claimed in claim 1, wherein
~~one or more of claims 1 to 9, characterized in that~~ the gas turbines, ~~in~~
~~particular aeroengines,~~ are disassembled into modules and/or assemblies and/or
individual parts before repair.

11. (currently amended) The method as claimed in claim 1, wherein
~~one or more of claims 1 to 10, characterized in that,~~ before being disassembled,

the gas turbines, ~~in particular the aeroengines~~, are precleaned as a unit, and in that the modules and/or assemblies and/or individual parts are ~~preferably~~ cleaned again before repair.

12. (currently amended) The method as claimed in claim 1, wherein ~~one or more of claims 1 to 11, characterized in that~~ gas turbines, ~~in particular aeroengines~~, are assembled from inspected and/or repaired and/or new modules and/or assemblies and/or individual parts after repair.